# OFFICE COPY ATTORNEY GENERAL

CENERAL DIVISION

EDMUND G. BROWN JR., Attorney General 2007 SEP 13 P L:: 10 of the State of California TOM GREENE Chief Assistant Attorney General H HO GOWITY, CA THEODORA BERGER Senior Assistant Attorney General TIMOTHY R. PATTERSON Supervising Deputy Attorney General EDWARD H. OCHOA (SBN 144842) Deputy Attorney General California Department of Justice 110 West "A" Street, 11th Floor 7 | San Diego, CA 92101 Telephone: (619) 645-2041 Facsimile: (619) 645-2012 Attorneys for Plaintiff, People of the State of California, ex rel. Maureen F. Gorsen, Director, California Department of Toxic Substances Control fee pursuant to Government Code SUPERIOR COURT FOR THE STATE OF CALIFORNIA 11 FOR THE COUNTY OF SAN DIEGO 12 PEOPLE OF THE STATE OF CALIFORNIA, Case No. 37-2007-00074954-CU-MC-CTL ex rel. Maureen F. Gorsen, Director, California Department of Toxic Substances Control, COMPLAINT FOR CIVIL PENALTIES AND INJUNCTIVE RELIEF 15 16 (Health and Safety Code sections Plaintiff, 25189 and 25189.2) 17 v. 18 KYOCERA AMERICA, INC., and DOES 1-10, 19 20 Defendants. 21 Plaintiff, the People of the State of California, ex rel. Maureen F. Gorsen, Director 22 of the California Department of Toxic Substances Control alleges as follows: 23 PRELIMINARY STATEMENT 24 Plaintiff brings this action to address violations of the California Hazardous Waste 1. 25 Control Law ("HWCL"), California Health and Safety Code sections 25100 et seq., and of certain regulations and requirements adopted and issued by Plaintiff pursuant to these state 27 28 statutes.

COMPLAINT FOR CIVIL PENALTIES AND INJUNCTIVE RELIEF

2. Plaintiff seeks injunctive relief and civil penalties against defendants pursuant to sections 25181, 25184, 25189 and 25189.2 of the Health and Safety Code for violations of the HWCL, which establishes standards for the generation, storage, transportation, treatment, and disposal of hazardous waste.

#### **PLAINTIFF**

- 3. The California Department of Toxic Substances Control ("Department" or "DTSC") is a state agency organized and existing pursuant to sections 58000 *et seq.* of the California Health and Safety Code. The Department is the state agency responsible for administering and enforcing the provisions of the California Hazardous Waste Control Law, Health and Safety Code sections 25100 *et seq.*, and the implementing regulations set forth in the California Code of Regulations, title 22, division 4.5, section 66260.1 *et seq.* ("Cal. Code. Regs., tit. 22").
  - 4. Maureen F. Gorsen is the Director of the Department.
- 5. Pursuant to Sections 25181 and 25182 of the California Health and Safety Code, the Attorney General of the State of California is authorized, at the request of the Department, to commence an action for civil penalties under the HWCL in the name of the People of the State of California. A designee of the director of the Department has made such a request to the Attorney General.

#### **DEFENDANTS**

- 6. Defendant KYOCERA AMERICA, INC., is a California corporation, organized in the State of California, and at all times mentioned herein was authorized to conduct business in California. Defendant KYOCERA AMERICA, INC., is a "person" as defined by Health and Safety Code section 25118. Defendant KYOCERA AMERICA, INC. is also a "generator," and an "owner or operator" as defined by California Code of Regulations, title 22, section 66260.10.
- 7. Plaintiff is informed and believes and thereon alleges that Defendants DOES 1-10 are the officers, agents, employees, servants, subsidiaries, affiliates, parent companies, holding companies, owners, operators, or others acting in interest or concert with Defendant KYOCERA AMERICA, INC. Plaintiff is ignorant of the true names of defendants sued herein as DOES 1-

10. When the names of these defendants have been ascertained, Plaintiff will seek leave to amend the Complaint to substitute the true name of each DOE defendant in place of the fictitious name. Unless otherwise alleged, each reference in this Complaint to "defendant" or "defendants" refers to all defendants named herein, including all defendants under fictitious names.

8. Plaintiff is informed and believes and thereon alleges that each defendant was the officer, agent, employee, or representative of each of the remaining defendants, acting within the course and scope of said agency, employment, or representation, and each defendant has ratified and approved the actions of each of the other defendants alleged herein. When, in this Complaint, reference is made to any act of defendants, such allegations shall be deemed to mean that the officers, directors, agents, employees, representatives of said defendants carried out, or authorized such acts, or recklessly or carelessly failed to adequately supervise, or control or direct their employees or agents while engaged in the management, direction, operation, or control of the affairs of said business or organization, and did so while acting within the course and scope of said employment or agency.

#### **JURISDICTION AND VENUE**

- 9. The Superior Court has jurisdiction pursuant to Article VI, Section 10 of the California Constitution, and California Health and Safety Code section 25181.
- 10. Venue is proper in this Court pursuant to California Health and Safety Code section 25183, because San Diego County is the county in which the alleged violations of law occurred.

#### STATUTORY AND REGULATORY BACKGROUND

- 11. The State of California has enacted a comprehensive statutory and regulatory framework for the generation, handling, treatment, transport and disposal of hazardous wastes. The framework contained in the HWCL, and its implementing regulations, mandate a "cradle to grave" registration, tracking, storage, treatment and disposal system for the protection of the public from the risks posed by hazardous wastes.
- 12. California administers the HWCL in lieu of federal administration of the federal Resource Conservation and Recovery Act ("RCRA"), which is codified at 42 United States Code

sections 6901 et seq., pursuant to Health & Safety Code sections 25101(d) and 25159-25159.9. Federal law prohibits California from imposing any requirements less stringent than those authorized under RCRA. (42 U.S.C. § 6929.)

- 13. The HWCL charges the Department with the responsibility to adopt standards and regulations for the management of hazardous waste to protect the public health and environment. (Health & Saf. Code § 25150.) Accordingly, the Department has promulgated regulations setting forth numerous and extensive health-protective requirements for the day-to-day operation of hazardous waste generators, transporters, as well as owners and operators of hazardous waste facilities. (See Cal. Code. Regs., tit. 22, § 66262.1 et seq.)
- Health and Safety Code section 25124(a) defines a "waste' [as] any solid, liquid, semisolid, or contained gaseous discarded material that is not excluded by this chapter or by regulations adopted pursuant to this chapter." (See also Cal. Code. Regs., tit. 22, § 66261.2.) "Discarded materials" include any material that is relinquished, recycled or accumulated, stored, or treated before recycling except as provided in Section 25143.2, poses a threat to public health or the environment and is not timely and adequately labeled or not timely packaged in an adequate container, or is considered inherently wastelike, as specified in regulations adopted by the Department. (Health & Saf. Code § 25124(b).) A "waste" includes "spent material" that has been used and as a result of contamination can no longer serve the purpose for which it was produced without processing. (Cal. Code. Regs., tit. 22, § 66260.10.)
- 15. A "hazardous waste" is a waste that meets any of the criteria established by the Department. (Health & Saf. Code §§ 25117 and 25141.) Those criteria consist of lists of particular hazardous wastes, and characteristics of hazardous wastes.
- 16. The HWCL has a more inclusive definition of "hazardous waste" than does federal law. Hazardous wastes that are regulated under California law but not federal law are known as "non-RCRA hazardous wastes." (Health & Saf. Code § 25117.9.)
- 17. The HWCL, at Health and Safety Code section 25201(a), provides that an owner or operator of a hazardous waste management facility may not "accept, treat, store, or dispose of a hazardous waste at the facility, area, or site, unless the owner or operator holds a hazardous

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waste facilities permit or other grant of authorization from the Department to use and operate the facility, area, or site . . . ."

- 18. A generator of hazardous waste may accumulate that hazardous waste onsite for up to ninety (90) days without authorization provided that the generator complies with certain requirements, including, but not limited to, the requirements specified in California Code of Regulations, title 22, section 66262.34. (Health & Saf. Code § 25123.3(b).)
- 19. A person that generates a waste must determine if the waste is hazardous using the methods outlined in California Code of Regulations, title 22, sections 66262.11, and 66260.200. If the waste is hazardous, the generator must manage it in accordance with the regulations governing generators of hazardous wastes. (See Cal. Code. Regs., tit. 22, §§ 66262.11(d) and 66260.200(c).)
- 20. A person who generates a hazardous waste is subject to the compliance requirements and penalties prescribed in chapter 6.5 of division 20 of the Health and Safety Code (commencing with section 25100) if the generator does not comply with the requirements applicable to generators of hazardous waste. A generator who treats, stores, or disposes of hazardous waste on-site shall also comply with the applicable standards and permit requirements set forth in chapters 14, 15, 16, 18 and 20 of division 4.5, California Code of Regulations, title 22, section 66260.1 *et seq.* (Cal. Code. Regs., tit. 22, § 66262.10.)

#### **ENFORCEMENT AUTHORITY UNDER THE HWCL**

- 21. The HWCL authorizes the Court to impose civil penalties under two distinct and alternative provisions. Section 25189 of the Health and Safety Code creates liability for any negligent or intentional violation of the HWCL. Section 25189.2 is a strict liability provision, which creates liability for any violation of the HWCL. A person may not be held liable for a civil penalty imposed under section 25189 and for a civil penalty imposed under section 25189.2 for the same act. (Health & Saf. Code § 25189.2(d).)
- 22. The HWCL, sections 25181 and 25184, authorize and direct the Court to enjoin any ongoing or potential violation of the HWCL.

- 23. Section 25181 of the Health and Safety Code provides that when the Department determines that any person has engaged in, is engaged in, or is about to engage in any acts or practices which constitute or will constitute a violation of any provision of the HWCL or any rule or requirement issued or promulgated thereunder, and when requested by the Department, the Attorney General may make application to the superior court for an order enjoining such acts or practices, or for an order directing compliance, and upon a showing by the Department that such person has engaged in or is about to engage in any such acts or practices, a permanent or temporary injunction, restraining order, or other order may be granted.
- 24. Health and Safety Code section 25184 provides that in civil actions brought pursuant to the HWCL in which an injunction or temporary restraining order is sought:

"It shall not be necessary to allege or prove at any stage of the proceeding that irreparable damage will occur should the temporary restraining order, preliminary injunction, or permanent injunction not be issued; or that the remedy at law is inadequate, and the temporary restraining order, preliminary injunction, or permanent injunction shall issue without such allegations and without such proof."

#### **GENERAL ALLEGATIONS**

- 25. At all times relevant herein, defendants owned and/or operated a manufacturing and electroplating facility located at 8611 Balboa Avenue, San Diego, California ("Facility"). Defendants design, manufacture, and assemble a broad range of microelectronic parts for the telecommunications and semiconductor markets. Defendants generate hazardous wastes including, but not limited to, the following: wastewater containing metals (copper, nickel, silver, and gold), cyanide plating and stripping wastes, metal hydroxide sludge, spent cyanide and nickel filters, acids, caustics and non-halogenated solvents. Prior to 1999, defendants were authorized by the San Diego County Department of Environmental Health, Hazardous Materials Division, Certified Unified Program Agency ("CUPA"), to operate a Fixed Treatment Unit ("FTU") to conduct heavy metals removal and wastewater treatment.
- 26. Between October 16, 2003, through October 17, 2003, and June 21, 2005, through June 28, 2005, representatives of the Department conducted on-site inspections of defendants'

Facility for compliance with the HWCL. The Department's representatives discovered violations of the HWCL at defendants' Facility. At the conclusion of the inspections, the Department provided defendants with a summary of violations. The Department subsequently provided defendants with detailed inspection reports indicating the Department's findings for both inspections. Department representatives also conducted follow-up meetings with defendants at the Facility between December 2006 and January 2007.

27. The Department has incurred investigation costs to determine whether defendants have been in compliance with the State's hazardous waste laws and regulations. The Department has expended and will continue to expend State funds for such costs of investigation in order to determine whether defendants are in compliance with the State's hazardous waste laws and regulations and whether defendants are complying with any temporary restraining order or preliminary or permanent injunction issued by the Court.

#### **FIRST CAUSE OF ACTION**

(Illegal Treatment of Hazardous Waste)

- 28. Paragraphs 1 through 27 above are incorporated by reference as though fully set forth herein.
- 29. In relevant part, Health and Safety Code section 25201 provides that no owner or operator of a storage facility, treatment facility, transfer facility, resource recovery facility, or disposal site shall treat a hazardous waste at the facility, area, or site, unless the owner or operator holds a hazardous waste facilities permit or other authorization from the Department.
- 30. Health and Safety Code section 25123.5 defines "treatment" of a hazardous waste as any method, technique or process designed to change the physical, chemical, or biological character or composition of the hazardous waste.
- 31. Beginning on an undetermined date prior to October 16, 2003, and continuing through at least June 2005, defendants treated the following hazardous wastes without a permit or other authorization from the Department, at the Facility in violation of Health and Safety Code section 25201:

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#### THIRD CAUSE OF ACTION

(Failure to Assess Whether Hazardous Wastes Were Subject to

Land Disposal Restrictions and Whether Applicable Treatment Standards Applied)

- 38. Paragraphs 1 through 27 above are incorporated by reference as though fully set forth herein.
- 39. In relevant part, Health and Safety Code section 25179.5(a) provides that any hazardous waste restricted from land disposal by the federal act, or by the Environmental Protection Agency pursuant to the federal act, or by the Department pursuant to Section 25179.6, is prohibited from land disposal in the state, unless one of four specified circumstances apply, including that the waste is treated in accordance with an applicable treatment standard before land disposal. Health and Safety Code section 25179.5(b)(1) further provides that "[a]ny treatment standard that is adopted or amended by the Environmental Protection Agency pursuant to subsection (m) of Section 6924 of the federal act, for a hazardous waste prohibited from land disposal pursuant to subdivision (a) and that is in effect, is the treatment standard required to be met before the hazardous waste may be disposed of, using land disposal, in the state. Any land disposal restriction, including any treatment standard, notification requirement, or recordkeeping requirement that is adopted or amended by the Environmental Protection Agency shall become effective in the state upon the effective date of that adoption or amendment, as specified in the final rule published in the Federal Register, and shall, as of that date, supersede any corresponding land disposal restriction specified in the department's regulations, unless one or more of the following conditions exist: (A) A more stringent statutory requirement is applicable. (B) A land disposal restriction previously adopted by the department expressly states, in that regulation, that the land disposal restriction is intended to supersede any less stringent land disposal restrictions which may be subsequently adopted by the Environmental Protection agency. (C) The department subsequently adopts a more stringent land disposal restriction pursuant to subdivision (c) of Section 25179.6."
- 40. In relevant part, California Code of Regulations, title 22, section 66268.1(f) provides that "[e]ffective May 8, 1990, all hazardous wastes are prohibited from land disposal

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civil penalties according to proof based on this intentional or negligent violation. In the

alternative, defendants are strictly liable for civil penalties according to proof pursuant to Health and Safety Code section 25189.2.

#### **FOURTH CAUSE OF ACTION**

(Illegal Storage of Hazardous Wastes)

- 44. Paragraphs 1 through 27 above are incorporated by reference as though fully set forth herein.
- 45. In relevant part, Health and Safety Code section 25201 provides that no owner or operator of a storage facility, treatment facility, transfer facility, resource recovery facility, or disposal site shall store a hazardous waste at the facility, area, or site, unless the owner or operator holds a hazardous waste facilities permit or other authorization from the Department.
- 46. In relevant part, California Code of Regulations, title 22, section 66262.34(a) provides that a generator may accumulate hazardous waste on-site for 90 days or less without a permit or grant of interim status, provided that the generator complies with certain requirements, including, but not limited to, the requirements specified in California Code of Regulations, title 22, section 66262.34.
- 47. On or about October 16, 2003, defendants stored the following hazardous wastes at the Facility for more than 90 days without obtaining a required hazardous waste storage permit or other authorization from the Department in violation of Health and Safety Code section 25201 and California Code of Regulations, title 22, section 66262.34(a):
- (a) Spent methanol was first accumulated in a 55-gallon containers for 90 days and then pumped into a 275-gallon tank that was then marked with a new date of accumulation. The initial date of accumulation on the containers was June 23, 2003 and the initial date of accumulation on the 275-gallon tank was marked October 10, 2003. A manifest review indicated that the spent methanol had been shipped offsite for disposal as a RCRA listed waste (F003).
- (b) Four (4), 55-gallon containers with spent methanol were stored at the Facility with March 2, 2003 as the initial date of accumulation.
- (c) Three (3), 55-gallon containers with spent methanol were stored at the Facility with May 1, 2003 as the initial date of accumulation.

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manifests, numbers 99694524, 99694526, 99694525, 22831554, 23609843, 23609847, and 23609846.

53. Pursuant to Health and Safety Code section 25189(b), defendants are liable for civil penalties according to proof based on this intentional or negligent violation. In the alternative, defendants are strictly liable for civil penalties according to proof pursuant to Health and Safety Code section 25189.2.

#### SIXTH CAUSE OF ACTION

(Failure to Properly Label Hazardous Waste Containers as "Hazardous Waste")

- 54. Paragraphs 1 through 27 are incorporated by reference herein as though fully set forth herein.
- 55. In relevant part, California Code of Regulations, title 22, section 66262.34(f) provides that generators who accumulate hazardous waste on site without a permit or grant of interim status shall comply with the Department's labeling requirements as set forth in said regulation. Section 66262.34(f) further provides that generators who accumulate hazardous waste on site without a permit or grant of interim status shall comply with the following requirements: (1) the date upon which each period of accumulation begins shall be clearly marked and visible for inspection on each container and portable tank; (2) the date the applicable accumulation period specified in subsection (a) or (d) of this section begins, for purposes of subsections (a) and (b) of this section, shall be clearly marked and visible for inspection on each container and tank; and (3) each container and tank used for onsite accumulation of hazardous waste shall be labeled or marked clearly with the words, "Hazardous Waste." Additionally, all containers and portable tanks shall be labeled with the following information: (A) composition and physical state of the wastes; (B) statement or statements which call attention to the particular hazardous properties of the waste (e.g., flammable, reactive, etc.); (C) name and address of the person producing the waste.
- 56. Beginning on an undetermined date prior to October 16, 2003, and continuing through at least October 17, 2003, defendants failed to properly label approximately fifty (50), 55-gallon containers and tanks with spent aqueous waste containing cyanide with the words

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"hazardous waste" and failed to identify on the labels the hazardous properties and composition of the wastes in violation of California Code of Regulations, title 22, section 66262.34(f). These containers and tanks were located in the Facility's manual plating room, gold recovery room (North Reclaim room), the generator area, and the Chem pad area, and were improperly labeled as "Excluded Recyclable Material."

57. Pursuant to Health and Safety Code section 25189(b), defendants are liable for civil penalties according to proof based on this intentional or negligent violation. In the alternative, defendants are strictly liable for civil penalties according to proof pursuant to Health and Safety Code section 25189.2.

#### **SEVENTH CAUSE OF ACTION**

(Failure to Properly Label Hazardous Waste Containers as "Hazardous Waste")

- 58. Paragraphs 1 through 27 are incorporated by reference herein as though fully set forth herein.
- 59. In relevant part, California Code of Regulations, title 22, section 66262.34(f) provides that generators who accumulate hazardous waste on site without a permit or grant of interim status shall comply with the Department's labeling requirements as set forth in said regulation. Section 66262.34(f) further provides that generators who accumulate hazardous waste on site without a permit or grant of interim status shall comply with the following requirements: (1) the date upon which each period of accumulation begins shall be clearly marked and visible for inspection on each container and portable tank; (2) the date the applicable accumulation period specified in subsection (a) or (d) of this section begins, for purposes of subsections (a) and (b) of this section, shall be clearly marked and visible for inspection on each container and tank; and (3) each container and tank used for onsite accumulation of hazardous waste shall be labeled or marked clearly with the words, "Hazardous Waste." Additionally, all containers and portable tanks shall be labeled with the following information: (A) composition and physical state of the wastes; (B) statement or statements which call attention to the particular hazardous properties of the waste (e.g., flammable, reactive, etc.); (C) name and address of the person producing the waste.

- 60. Beginning on an undetermined date prior to June 21, 2005, and continuing through at least June 21, 2005, defendants failed to properly label approximately twenty-eight (28), 55-gallon hazardous waste containers, two (2) portable tanks with hazardous waste, and one hopper containing metal hydroxide sludge, with the words "hazardous waste" and failed to identify on the labels the hazardous properties and composition of the wastes in violation of California Code of Regulations, title 22, section 66262.34(f). These containers and tanks were located in the Facility's manual plating room, gold recovery room (North Reclaim room), the generator area, and the Chem pad area, and were improperly labeled as "Excluded Recyclable Material."
- 61. Pursuant to Health and Safety Code section 25189(b), defendants are liable for civil penalties according to proof based on this intentional or negligent violation. In the alternative, defendants are strictly liable for civil penalties according to proof pursuant to Health and Safety Code section 25189.2.

#### **EIGHTH CAUSE OF ACTION**

(Failure to Comply with Documentation Requirements

Applicable to Conditionally Exempt Recyclable Hazardous Wastes)

- 62. Paragraphs 1 through 27 are incorporated by reference herein as though fully set forth herein.
- 63. In relevant part, Health and Safety Code section 25143.2(f) provides that "(1) Any person who manages a recyclable material under a claim that the material qualifies for exclusion or exemption pursuant to this section shall provide, upon request, to the department, the California Environmental Protection Agency, or any local agency or official authorized to bring an action as provided in Section 25180, all of the following information: (A) The name, street and mailing address, and telephone number of the owner or operator of any facility that manages the material. (B) Any other information related to the management by that person of the material requested by the department, the California Environmental Protection Agency, or the authorized local agency or official. (2) Any person claiming an exclusion or an exemption pursuant to this section shall maintain adequate records to demonstrate to the satisfaction of the requesting

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agency or official that there is a known market or disposition for the material, and that the requirements of any exemption or exclusion pursuant to this section are met. (3) For purposes of determining that the conditions for exclusion from classification as a waste pursuant to this section are met, any person, facility, site, or vehicle engaged in the management of a material under a claim that the material is excluded from classification as a waste pursuant to this section is subject to Section 25185."

- 64. In relevant part, Health and Safety Code section 25143.10(a) provides that "[e]xcept as provided in subdivisions (e) and (f), any person who recycles more than 100 kilograms per month of recyclable material under a claim that the material qualifies for exclusion or exemption pursuant to Section 25143.2 shall, on or before July 1, 1992, and every two years thereafter, provide to the local officer or agency authorized to enforce this section pursuant to subdivision (a) of Section 25180, all of the following information, using the format established pursuant to subdivision (d), in writing: (1) The name, site address, mailing address, and telephone number of the owner or operator of any facility that recycles the material. (2) The name and address of the generator of the recyclable material. (3) Documentation that the requirements of any exemptions or exclusions pursuant to Section 25143.2 are met, including, but not limited to, all of the following: (A) Where a person who recycles the material is not the same person who generated the recyclable material, documentation that there is a known market for disposition of the recyclable material and any products manufactured from the recyclable material. (B) Where the basis for the exclusion is that the recyclable material is used or reused to make a product or as a safe and effective substitute for a commercial product, a general description of the material and products, identification of the constituents or group of constituents, and their approximate concentrations, that would render the material or product hazardous under the regulations adopted pursuant to Sections 25140 and 25141, if it were a waste, and the means by which the material is beneficially used."
- 65. In relevant part, California Code of Regulations, title 22, section 66262.34(f) provides that generators who accumulate hazardous waste on site without a permit or grant of interim status shall comply with the Department's labeling requirements as set forth in said

waste on site without a permit or grant of interim status shall comply with the following requirements: (1) the date upon which each period of accumulation begins shall be clearly marked and visible for inspection on each container and portable tank; (2) the date the applicable accumulation period specified in subsection (a) or (d) of this section begins, for purposes of subsections (a) and (b) of this section, shall be clearly marked and visible for inspection on each container and tank; and (3) each container and tank used for onsite accumulation of hazardous waste shall be labeled or marked clearly with the words, "Hazardous Waste." Additionally, all containers and portable tanks shall be labeled with the following information: (A) composition and physical state of the wastes; (B) statement or statements which call attention to the particular hazardous properties of the waste (e.g., flammable, reactive, etc.); (C) name and address of the Beginning on an undetermined date prior to October 16, 2003, and continuing through at least October 17, 2003, defendants, with regard to the following hazardous wastes, failed to comply with the documentation requirements applicable to conditionally exempt recyclable hazardous wastes in violation of Health and Safety Code sections 25143.2(f) and 25143.10(a), and California Code of Regulations, title 22, section 66262.34(f): Approximately fifty (50), 55-gallon containers and tanks with spent aqueous waste containing cyanide that were located in the Facility's manual plating room, gold recovery room (North Reclaim room), the generator area, and the Chem pad area, and that were improperly labeled as "Excluded Pursuant to Health and Safety Code section 25189(b), defendants are liable for

civil penalties according to proof based on this intentional or negligent violation. In the alternative, defendants are strictly liable for civil penalties according to proof pursuant to Health

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#### **NINTH CAUSE OF ACTION**

(Failure to Obtain Assessment by Certified Engineer for

Existing Hazardous Waste Treatment Tank)

- 68. Paragraphs 1 through 27 above are incorporated by reference as though fully set forth herein.
- 69. In relevant part, California Code of Regulations, title 22, section 66260.10 defines "tank system" as "a hazardous waste transfer, storage or treatment tank and its associated ancillary equipment and containment system."
- 70. In relevant part, California Code of Regulations, title 22, section 66260.10 defines "component" as "any constituent part of a unit or any group of constituent parts of a unit which are assembled to perform a specific function (e.g., a tank or ancillary equipment of a tank system, a pump seal, pump, kiln liner, kiln thermocouple)."
- 71. In relevant part, California Code of Regulations, title 22, section 66265.191(a) and (b) provides that "[f]or each existing tank system that does not have secondary containment meeting the requirements of section 66265.193, the owner or operator shall determine that the tank system is not leaking or is unfit for use. Except as provided in subsections (c) and (e) of this section, the owner or operator shall obtain and keep on file at the facility a written assessment reviewed and certified by an independent, qualified, professional engineer, registered in California, in accordance with section 66270.11(d), that attests to the tank system's integrity. (b) This assessment shall determine that the tank system is adequately designed and has sufficient structural strength and compatibility with the waste(s) to be transferred, stored or treated to ensure that it will not collapse, rupture, or fail. At a minimum, this assessment shall consider the following: (1) design standard(s), if available, according to which the tank and ancillary equipment were constructed; (2) hazardous characteristics of the waste(s) that have been or will be handled; (3) existing corrosion protection measures; (4) documented age of the tank system, if available, (otherwise, an estimate of the age); and (5) results of a leak test, internal inspection, or other tank integrity examination such that: (A) for non-enterable underground tanks, this assessment shall consist of a leak test that is capable of taking into account the effects of

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73. Pursuant to Health and Safety Code section 25189(b), defendants are liable for civil penalties according to proof based on this intentional or negligent violation. In the alternative, defendants are strictly liable for civil penalties according to proof pursuant to Health and Safety Code section 25189.2.

#### TENTH CAUSE OF ACTION

(Failure to Obtain Assessment by Certified Engineer for New Hazardous Waste Treatment Tank)

- 74. Paragraphs 1 through 27 above are incorporated by reference as though fully set forth herein.
- 75. In relevant part, California Code of Regulations, title 22, section 66260.10 defines "tank system" as "a hazardous waste transfer, storage or treatment tank and its associated ancillary equipment and containment system."
- 76. In relevant part, California Code of Regulations, title 22, section 66260.10 defines "component" as "any constituent part of a unit or any group of constituent parts of a unit which are assembled to perform a specific function (e.g., a tank or ancillary equipment of a tank system, a pump seal, pump, kiln liner, kiln thermocouple)."
- 77. In relevant part, California Code of Regulations, title 22, section 66265.192 provides that owners or operators of new tank systems or components shall ensure that the foundation, structural support, seams, connections, and pressure controls (if applicable) are adequately designed and that the tank system has sufficient structural strength, compatibility with the waste(s) to be transferred, stored or treated, and corrosion protection so that it will not collapse, rupture, or fail. The owner or operator shall obtain a written assessment reviewed and certified by an independent, qualified, professional engineer, registered in California attesting that the system has sufficient structural integrity, is acceptable for the transferring, storing and treating of hazardous waste, and that the tanks and containment system are suitably designed to achieve the requirements of this article. This assessment shall be obtained prior to placing the tank system in service, and shall be kept on file at the facility.

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installed, and operated to prevent any migration of wastes or accumulated liquid out of the system to the soil, ground water, or surface water at any time during the use of the tank system; and (2) capable of detecting and collecting releases and accumulated liquids until the collected material is removed.

- 84. In relevant part, California Code of Regulations, title 22, section 66265.193(e)(1) provides that "external liner systems shall be: (A) designed or operated to contain 100 percent of the capacity of the largest tank within its boundary; (B) designed or operated to prevent run-on and infiltration of precipitation into the secondary containment system unless the collection system has sufficient excess capacity, in addition to that required in subsection (e)(1)(A) of this section, to contain run-on and infiltration. Such additional capacity shall be sufficient to contain run-on and infiltration of precipitation from a 25-year, 24-hour rainfall event; (C) free of cracks or gaps; and (D) designed and installed to completely surround the tank and to cover all surrounding earth likely to come into contact with the waste if released from the tank(s) (i.e., capable of preventing lateral as well as vertical migration of the waste)."
- 85. In relevant part, California Code of Regulations, title 22, section 66265.193(i) provides that *tank systems* shall have an annual leak test or an internal inspection or other tank integrity examination by an independent, qualified, professional engineer, registered in California, that addresses cracks, leaks, corrosion, and erosion. Section 66265.193(i) also provides that the owner or operator shall maintain on file at the facility a record of the results of the assessments conducted in accordance with this regulation.
- 86. In relevant part, California Code of Regulations, title 22, section 66265.193(j) further provides that secondary containment that meets the requirements of subsections (j)(2) and (l) shall be provided for tank systems used to manage hazardous wastes generated onsite.
- 87. Beginning on an undetermined date prior to October 16, 2003, and continuing through at least June 2005, defendants failed to provide secondary containment assessed and certified by an independent, qualified engineer for the following hazardous waste treatment tanks in violation of California Code of Regulations, title 22, section 66265.193:

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- 92. In relevant part, California Code of Regulations, title 22, section 66265.193(a) provides that in order to prevent the release of hazardous waste or hazardous constituents to the environment, secondary containment that meets the requirements of this section shall be provided for all tank systems or components prior to the tank system or component being put into service. Section 66265.193(b) provides that secondary containment systems shall be: (1) designed, installed, and operated to prevent any migration of wastes or accumulated liquid out of the system to the soil, ground water, or surface water at any time during the use of the tank system; and (2) capable of detecting and collecting releases and accumulated liquids until the collected material is removed.
- 93. In relevant part, California Code of Regulations, title 22, section 66265.193(e)(1) provides that "external liner systems shall be: (A) designed or operated to contain 100 percent of the capacity of the largest tank within its boundary; (B) designed or operated to prevent run-on and infiltration of precipitation into the secondary containment system unless the collection system has sufficient excess capacity, in addition to that required in subsection (e)(1)(A) of this section, to contain run-on and infiltration. Such additional capacity shall be sufficient to contain run-on and infiltration of precipitation from a 25-year, 24-hour rainfall event; (C) free of cracks or gaps; and (D) designed and installed to completely surround the tank and to cover all surrounding earth likely to come into contact with the waste if released from the tank(s) (i.e., capable of preventing lateral as well as vertical migration of the waste)."
- 94. In relevant part, California Code of Regulations, title 22, section 66265.193(i) provides that *tank systems* shall have an annual leak test or an internal inspection or other tank integrity examination by an independent, qualified, professional engineer, registered in California, that addresses cracks, leaks, corrosion, and erosion. Section 66265.193(i) also provides that the owner or operator shall maintain on file at the facility a record of the results of the assessments conducted in accordance with this regulation.
- 95. In relevant part, California Code of Regulations, title 22, section 66265.193(j) further provides that secondary containment that meets the requirements of subsections (j)(2) and (l) shall be provided for tank systems used to manage hazardous wastes generated onsite.

- 96. Beginning on an undetermined date prior to June 21, 2005, and continuing through at least June 21, 2005, defendants failed to provide adequate secondary containment certified by an independent, qualified engineer for the following hazardous waste treatment tanks in violation of California Code of Regulations, title 22, section 66265.193:
- (a) Two (2), open, 3,000 gallons each, continuous treatment tanks (MOD-14 and MOD-15) containing cyanide in the wastewater treatment area. The wastewater treatment system was built in 1975 and these two cyanide treatment tanks were installed in 1995.
- (b) One (1), 650-gallon, cyanide waste accumulation and batch treatment tank. The batch treatment tank had secondary containment with holes and cracks. This tank was later removed by defendants and replaced with a 2,5000-gallon tank marked as "Sii."
- (c) One (1), 2,500-gallon, opaque white poly, cyanide waste accumulation/batch treatment tank marked as "Sii," located in a separate part of the wastewater treatment area. The tank replaced the 650-gallon tank referenced above in paragraph 95(b), and was installed in March 2004. Large holes and cracks were observed in the secondary containment of the cyanide during the 2003 and 2005 inspections.
- 97. Pursuant to Health and Safety Code section 25189(b), defendants are liable for civil penalties according to proof based on this intentional or negligent violation. In the alternative, defendants are strictly liable for civil penalties according to proof pursuant to Health and Safety Code section 25189.2.

#### THIRTEENTH CAUSE OF ACTION

(Failure to Provide Separate Secondary Containment for Incompatible Hazardous Wastes)

- 98. Paragraphs 1 through 27 above are incorporated by reference as though fully set forth herein.
- 99. In relevant part, California Code of Regulations, title 22, section 66260.10 defines "incompatible waste" as "a hazardous waste which is unsuitable for: (a) placement in a particular device or facility because it may cause corrosion or decay of containment materials (e.g., container inner liners or tank walls); or (b) commingling with another waste or material

under uncontrolled conditions because the commingling might produce heat or pressure, fire or explosion, violent reaction, toxic dusts, mists, fumes, or gases or flammable fumes or gases."

- 100. In relevant part, California Code of Regulations, title 22, section 66260.10 defines "tank system" as "a hazardous waste transfer, storage or treatment tank and its associated ancillary equipment and containment system."
- 101. In relevant part, California Code of Regulations, title 22, section 66260.10 defines "component" as "any constituent part of a unit or any group of constituent parts of a unit which are assembled to perform a specific function (e.g., a tank or ancillary equipment of a tank system, a pump seal, pump, kiln liner, kiln thermocouple)."
- 102. In relevant part, California Code of Regulations, title 22, section 66265.193(a) provides that in order to prevent the release of hazardous waste or hazardous constituents to the environment, secondary containment that meets the requirements of this section shall be provided for all tank systems or components prior to the tank system or component being put into service. Section 66265.193(b) provides that secondary containment systems shall be: (1) designed, installed, and operated to prevent any migration of wastes or accumulated liquid out of the system to the soil, ground water, or surface water at any time during the use of the tank system; and (2) capable of detecting and collecting releases and accumulated liquids until the collected material is removed. In relevant part, section 66265.193(j) further provides that secondary containment that meets the requirements of subsections (j)(2) and (l) shall be provided for tank systems used to manage hazardous wastes generated onsite. Section 66265.193(1) provides that secondary containment for onground or aboveground generator and onsite tier (Permit-by-Rule Conditional Authorization, and Conditional Exemption), non-RCRA tank systems or tank systems otherwise exempt from permitting requirements pursuant to the federal act, shall consist of any of the devices listed in section 66265.193(d) and satisfy the requirements of section 66265.193(e) or consist of any device or combination of devices as approved in writing by the CUPA, or the Department if there is no CUPA or the CUPA requests that the Department makes a determination.

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- 103. In relevant part, California Code of Regulations, title 22, section 66265.194(d) provides that "[t]ransfer, treatment or storage of hazardous waste in tanks shall comply with section 66265.17(b)."
- 104. California Code of Regulations, title 22, section 66265.199 provides that "(a) Incompatible wastes, or incompatible waste and materials, shall not be placed in the same tank system, unless section 66265.17(b) is complied with. (b) Hazardous waste shall not be placed in a tank system that has not been decontaminated and that previously held an incompatible waste or material, unless section 66265.17(b) is complied with."
- 105. In relevant part, California Code of Regulations, title 22, section 66265.17(b) provides that "the transfer, treatment, storage, or disposal of ignitable or reactive waste, and the mixture or commingling of incompatible wastes, or incompatible wastes and materials, shall be conducted so that it does not: (1) generate extreme heat or pressure, fire or explosion, or violent reaction; (2) produce uncontrolled toxic mists, fumes, dusts, or gases in sufficient quantities to threaten human health or the environment; (3) produce uncontrolled flammable fumes or gases in sufficient quantities to pose a risk of fire or explosions; (4) damage the structural integrity of the device or facility containing the waste; or (5) through other like means threaten human health or the environment."
- through at least June 21, 2005, defendants failed to provide separate secondary containment for the following tanks holding incompatible corrosive (pH ≤ 2 or ≥ 12.5) waste and cyanide-bearing hazardous wastes in violation of California Code of Regulations, title 22, sections 66265.193, 66265.194(d), 66265.199, and 66265.17(b): Four (4) tanks marked "A," "B," "D," and "E," varying in size between 500 and 1,000 gallons, tanks "A," "B," and "E" contained cyanide wastes, and tank "D" contained corrosive waste. These tanks were located within the same containment area. In addition, a pipe carrying hydrochloric acid, which is incompatible with the cyanides wastes contained in tanks "A," "B," and "E," passed though the same containment area. Defendants maintained only one secondary containment system for its tank system and

component parts holding incompatible wastes which, in the event of tank failure, could potentially mix in the secondary containment and generate toxic hydrogen cyanide gas.

107. Pursuant to Health and Safety Code section 25189(b), Defendants are liable for civil penalties according to proof based on this intentional or negligent violation. In the alternative, Defendants are strictly liable for civil penalties according to proof pursuant to Health and Safety Code section 25189.2.

#### **FOURTEENTH CAUSE OF ACTION**

(Failure to Conduct Inspections of Hazardous Waste Tanks and Maintain Appropriate Documentation)

- 108. Paragraphs 1 through 27 above are incorporated by reference as though fully set forth herein.
- 109. In relevant part, California Code of Regulations, title 22, section 66262.34(a)(1)(A) provides that a generator may accumulate hazardous waste on-site for 90 days or less without a permit or grant of interim status, provided that the waste is placed in tanks and the generator complies with article 10 (Tank Systems) of chapter 15.
- 110. California Code of Regulations, title 22, section 66265.195(a) provides "[t]he owner or operator shall inspect, where present, at least once each operating day: (1) overfill/spill control equipment (e.g., waste-feed cutoff systems, bypass systems, and drainage systems) to ensure that it is in good working order; (2) the aboveground portions of the tank system, if any, to detect corrosion or releases of waste; (3) data gathered from monitoring equipment and leak-detection equipment, (e.g., pressure and temperature gauges, monitoring wells) to ensure that the tank system is being operated according to its design; (4) the construction materials and the area immediately surrounding the externally accessible portion of the tank system including secondary containment structures (e.g., dikes) to detect erosion or signs of releases of hazardous waste (e.g., wet spots, dead vegetation); and (5) for uncovered tanks, the level of waste in the tank, to ensure compliance with section 66265.194(b)(3)." Section 66265.195(c) further provides that "[t]he owner or operator shall document in the operating record of the facility an inspection of those items in subsections (a) and (b) of this section."

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alternative, defendants are strictly liable for civil penalties according to proof pursuant to Health and Safety Code section 25189.2.

#### FIFTEENTH CAUSE OF ACTION

(Failure to Have Written Inspection Schedule for All Generator Areas Within the Facility)

- 113. Paragraphs 1 through 27 above are incorporated by reference as though fully set forth herein.
- 114. In relevant part, California Code of Regulations, title 22, section 66262.34(a)(4) provides that generators who accumulate hazardous waste in tanks stored on site without a permit or grant of interim status shall comply with the specified requirements contained in chapter 15.
- 115. In relevant part, California Code of Regulations, title 22, section 66265.15(a) provides that the "owner or operator shall inspect the facility for malfunctions and deterioration, operator errors, and discharges which may be causing or may lead to: (1) release of hazardous waste constituents to the environment; or (2) a threat to human health. The owner or operator shall conduct these inspections often enough to identify problems in time to correct them before they harm human health or the environment." Section 66265.15(b) further provides that "(1) the owner or operator shall develop and follow a written schedule for inspecting all monitoring equipment, safety and emergency equipment, security devices, and operating and structural equipment (such as dikes and sump pumps) that are important to preventing, detecting, or responding to environmental or human health hazards. (2) The owner or operator shall keep this schedule at the facility. (3) The schedule shall identify the types of problems (e.g., malfunctions or deterioration) which are to be looked for during the inspection (e.g., inoperative sump pump, leaking fitting, eroding dike, etc.)." Section 66265.15(d) provides that the "owner or operator shall record inspections in an inspection log or summary. The owner or operator shall keep these records for at least three years from the date of inspection. At a minimum, these records shall include the date and time of the inspection, the name of the inspector, a notation of the observations made, and the date and nature of any repairs or other remedial actions."

- 116. Beginning on an undetermined date prior to October 16, 2003, and continuing through at least June 2005, defendants failed to maintain a written inspection schedule for the following hazardous waste management areas at the Facility in violation of California Code of Regulations, title 22, sections 66262.34 and 66265.15: Manual Plating room and the gold recovery room/stripping room, also known as the "North Reclaim room."
- 117. Pursuant to Health and Safety Code section 25189(b), defendants are liable for civil penalties according to proof based on this intentional or negligent violation. In the alternative, defendants are strictly liable for civil penalties according to proof pursuant to Health and Safety Code section 25189.2.

#### **SIXTEENTH CAUSE OF ACTION**

(Failure to Provide Separate Secondary Containment for Incompatible Hazardous Wastes)

- 118. Paragraphs 1 through 27 above are incorporated by reference as though fully set forth herein.
- 119. In relevant part, California Code of Regulations, title 22, section 66260.10 defines "incompatible waste" as "a hazardous waste which is unsuitable for: (a) placement in a particular device or facility because it may cause corrosion or decay of containment materials (e.g., container inner liners or tank walls); or (b) commingling with another waste or material under uncontrolled conditions because the commingling might produce heat or pressure, fire or explosion, violent reaction, toxic dusts, mists, fumes, or gases or flammable fumes or gases."
- 120. In relevant part, California Code of Regulations, title 22, section 66260.10 defines "tank system" as "a hazardous waste transfer, storage or treatment tank and its associated ancillary equipment and containment system."
- 121. In relevant part, California Code of Regulations, title 22, section 66260.10 defines "component" as "any constituent part of a unit or any group of constituent parts of a unit which are assembled to perform a specific function (e.g., a tank or ancillary equipment of a tank system, a pump seal, pump, kiln liner, kiln thermocouple)."
- 122. In relevant part, California Code of Regulations, title 22, section 66265.193(a) provides that in order to prevent the release of hazardous waste or hazardous constituents to the

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- 123. In relevant part, California Code of Regulations, title 22, section 66265.194(d) provides that "[t]ransfer, treatment or storage of hazardous waste in tanks shall comply with section 66265.17(b)."
- 124. California Code of Regulations, title 22, section 66265.199 provides that "(a) Incompatible wastes, or incompatible waste and materials, shall not be placed in the same tank system, unless section 66265.17(b) is complied with. (b) Hazardous waste shall not be placed in a tank system that has not been decontaminated and that previously held an incompatible waste or material, unless section 66265.17(b) is complied with."
- 125. In relevant part, California Code of Regulations, title 22, section 66265.17(b) provides that "the transfer, treatment, storage, or disposal of ignitable or reactive waste, and the mixture or commingling of incompatible wastes, or incompatible wastes and materials, shall be conducted so that it does not: (1) generate extreme heat or pressure, fire or explosion, or violent

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reaction; (2) produce uncontrolled toxic mists, fumes, dusts, or gases in sufficient quantities to threaten human health or the environment; (3) produce uncontrolled flammable fumes or gases in sufficient quantities to pose a risk of fire or explosions; (4) damage the structural integrity of the device or facility containing the waste; or (5) through other like means threaten human health or the environment."

- 126. Beginning on an undetermined date prior to June 21, 2005, and continuing through at least June 21, 2005, defendants failed to provide separate secondary containment for the following tanks holding incompatible corrosive (pH ≤ 2 or ≥ 12.5) waste and cyanide-bearing hazardous wastes in violation of California Code of Regulations, title 22, sections 66265.193, 66265.194(d), 66265.198, 66265.199, and 66265.17(b):
- (a) Two (2) open 3,000-gallon tanks, "MOD-14" and "MOD- 15", containing cyanide wastes, were located next to one (1) open 650-gallon tank, MOD-12, containing corrosive waste with nickel, and one (1) open tank, "MOD-5", containing cyanide waste.
- (b) One (1), 30-gallon, opaque, white poly tank marked "acid" was stored next to tank "SP-27" containing cyanide wastes.
- (c) Two (2) opaque white, poly, cylindrical, cyanide waste accumulation tanks, "A" and "B," marked as "CYANIDE To N. RECLAIM Rack Strip Tank", "CYANIDE RINSE To WWTP," "CYANIDE RINSE."
- (d) One (1) white, poly, rectangular tank, "E," marked as "CYANIDE WASTE WATER."
- (e) One (1) opaque white, poly, cylindrical, general rinse waste accumulation tank "D," marked as "GENERAL RINSE."
  - (f) A pipe carrying hydrochloric acid also passed though the same containment area.
- 127. Defendants maintained only one secondary containment system for these tank systems and component parts holding incompatible and/or reactive wastes which, in the event of tank failure, could potentially mix in the secondary containment and generate toxic hydrogen cyanide gas.
  - 128. Pursuant to Health and Safety Code section 25189(b), Defendants are liable for

civil penalties according to proof based on this intentional or negligent violation. In the alternative, Defendants are strictly liable for civil penalties according to proof pursuant to Health and Safety Code section 25189.2.

#### **SEVENTEENTH CAUSE OF ACTION**

(Failure to Maintain At Least 2 Feet of Freeboard for Hazardous Waste Tanks)

- 129. Paragraphs 1 through 27 above are incorporated by reference as though fully set forth herein.
- 130. In relevant part, California Code of Regulations, title 22, section 66262.34(a)(1)(A) provides that generators who accumulate hazardous waste in tanks stored on site without a permit or grant of interim status shall comply with article 10 of chapter 15, including California Code of Regulations, title 22, section 66265.194.
- 131. In relevant part, California Code of Regulations, title 22, section 66265.194(b)(3) provides that an owner or operator shall use appropriate controls and practices to prevent spills and overflows from tanks or secondary containment systems. At a minimum, an owner or operator is required to maintain sufficient freeboard (at least two feet) in uncovered tanks to prevent overtopping by wave or wind action or by precipitation, unless the tank is equipped with a containment structure (e.g., dike or trench), a drainage control system or a diversion structure (e.g., standby tank) with a capacity that equals or exceeds the volume of the top 60 centimeters (2 feet) of the tank.
- 132. Beginning on an undetermined date prior to prior to October 16, 2003, and continuing through at least June 21, 2005, defendants failed to maintain sufficient freeboard (at least two feet) in approximately eleven (11) hazardous waste tanks that were uncovered and located in an outside area of the Facility in violation of California Code of Regulations, title 22, section 66265.194(b)(3).
- 133. Pursuant to Health and Safety Code section 25189(b), Defendants are liable for civil penalties according to proof based on this intentional or negligent violation. In the alternative, Defendants are strictly liable for civil penalties according to proof pursuant to Health and Safety Code section 25189.2.

#### **EIGHTEENTH CAUSE OF ACTION**

(Failure to Appropriately Manage Empty Hazardous Waste Containers)

- 134. Paragraphs 1 through 27 above are incorporated by reference as though fully set forth herein.
- 135. In relevant part, California Code of Regulations, title 22, section 66261.7(f) provides that a container larger than five gallons in capacity which previously held hazardous materials, including hazardous waste, shall be marked with the date it has been emptied and shall be managed in accordance with section 66261.7(e) within one year of being emptied.
- 136. Beginning on or about July 25, 2003, and continuing through at least March 4, 2004, defendants failed to appropriately manage one (1) 55-gallon empty container that previously contained hazardous material (ethylene glycol). The container was marked with a date emptied "7/25/02," and was stored in the Facility's Chem pad area for a period greater than one year.
- 137. Pursuant to Health and Safety Code section 25189(b), Defendants are liable for civil penalties according to proof based on this intentional or negligent violation. In the alternative, Defendants are strictly liable for civil penalties according to proof pursuant to Health and Safety Code section 25189.2.

#### **NINETEENTH CAUSE OF ACTION**

(Failure to Maintain and Operate Facility to Minimize Hazardous Waste Releases)

- 138. Paragraphs 1 through 27 above are incorporated by reference as though fully set forth herein.
- 139. In relevant part, California Code of Regulations, title 22, section 66262.34(a)(4) provides that generators who accumulate hazardous waste in tanks stored on site without a permit or grant of interim status shall comply with the requirements for owners or operators in articles 3 and 4 of chapter 15, including California Code of Regulations, title 22, section 66265.35.
- 140. California Code of Regulations, title 22, section 66265.35 provides that the "owner or operator shall maintain aisle space to allow the unobstructed movement of personnel, fire protection equipment, spill control equipment, and decontamination equipment to any area of

facility operation in an emergency, unless it can be demonstrated to the Department that aisle space is not needed for any of these purposes."

- 141. Beginning on an undetermined date prior to October 16, 2003, and continuing through at least October 24, 2003, defendants failed to maintain appropriate aisle space to allow unobstructed movement of personnel, fire protection equipment, spill control equipment, and decontamination equipment for the hazardous waste containers that were located in the Facility's Chem Pad waste storage areas, in violation of sections 66262.34 and 66265.35.
- 142. Pursuant to Health and Safety Code section 25189(b), defendants are liable for civil penalties according to proof based on this intentional or negligent violation. In the alternative, defendants are strictly liable for civil penalties according to proof pursuant to Health and Safety Code section 25189.2.

#### TWENTIETH CAUSE OF ACTION

(Failure to Comply with Hazardous Waste Exemption Requirements)

- 143. Paragraphs 1 through 27 above are incorporated by reference as though fully set forth herein.
- 144. In relevant part, California Code of Regulations, title 22, section 66261.2(g) provides that defendants involved in actions to enforce HWCL regulations who claim that a certain material is not a waste or is conditionally exempt from regulation, must demonstrate that there is a known market or disposition for the material, and that they meet the terms of the exclusion or exemption. Section 66261.2(g) further provides that defendants must provide appropriate documentation (such as contracts showing that a second person uses the material as an ingredient in a production process) to demonstrate that the material is not a waste, or is exempt from regulation.
- 145. In relevant part, Health and Safety Code section 25143.2(f) provides that "[a]ny person who manages a recyclable material under a claim that the material qualifies for exclusion or exemption pursuant to this section shall provide, upon request, to the department, the California Environmental Protection Agency, or any local agency or official authorized to bring an action as provided in Section 25180, all of the following information: (A) The name,

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street and mailing address, and telephone number of the owner or operator of any facility that manages the material. (B) Any other information related to the management by that person of the material requested by the department, the California Environmental Protection Agency, or the authorized local agency or official. (2) Any person claiming an exclusion or an exemption pursuant to this section shall maintain adequate records to demonstrate to the satisfaction of the requesting agency or official that there is a known market or disposition for the material, and that the requirements of any exemption or exclusion pursuant to this section are met."

- Beginning on an undetermined date prior to October 16, 2003, and continuing through at least June 28, 2005, defendants violated California Code of Regulations, title 22, section 66261.2(g) and Health and Safety Code section 25143.2(f) by failing to:
- Demonstrate that one (1) 275-gallon tank of methanol and two (2) 275-gallon tanks of Isopropyl Alcohol (IPA) were used as an ingredient in the manufacture of windshield wiper fluid and window cleaner and therefore exempt as hazardous waste pursuant to Health and
- Provide documentation (such as contracts showing that a second person uses the material as an ingredient in a production process) to demonstrate that the methanol and
- Pursuant to Health and Safety Code section 25189(b), defendants are liable for civil penalties according to proof based on this intentional or negligent violation. In the alternative, defendants are strictly liable for civil penalties according to proof pursuant to Health
  - Paragraphs 1 through 27 above are incorporated by reference as though fully set
    - In relevant part, Health and Safety Code section 25189.2(a) provides that "[a]ny 149.

person who makes any false statement or representation in any application, label, manifest, record, report, permit, or other document, filed, maintained, or used for purposes of compliance with this chapter (HWCL), is liable for a civil penalty not to exceed twenty-five thousand dollars (\$25,000) for each separate violation or, for continuing violations, for each day that the violation continues.

- 150. During the October 2003 and June 21, 2005 Facility inspections by the Department, defendants falsified the following documents in violation of Health and Safety Code section 25189.2(a):
- (a) Monthly inspection logs (for the month of May 2005) were falsified to show compliance with monthly inspection requirements for the Facility's emergency equipment. Specifically, defendants falsified documents to show that they had inspected eyewash/showers and fire extinguishers in May 2005 when in fact that emergency equipment was not inspected in May 2005.
- (b) During the October 2003 and June 2005 Facility inspections, Facility process flowcharts were presented to the Department's representative which purportedly reflected current and accurate manufacturing process activities at the Facility. In fact, the process flowcharts failed to include and identify waste accumulation areas (IPA cleaning room) and hazardous waste tanks, including tanks containing cyanide wastes.
- 151. Pursuant to Health and Safety Code section 25189(b), defendants are liable for civil penalties according to proof based on this intentional or negligent violation. In the alternative, defendants are strictly liable for civil penalties according to proof pursuant to Health and Safety Code section 25189.2.

### TWENTY-SECOND CAUSE OF ACTION

(Failure to Properly Label Hazardous Waste Containers as "Hazardous Waste")

- 152. Paragraphs 1 through 27 are incorporated by reference herein as though fully set forth herein.
- 153. In relevant part, California Code of Regulations, title 22, section 66262.34(a) provides that a generator may accumulate hazardous waste on-site for 90 days or less without a

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- 154. In relevant part, California Code of Regulations, title 22, section 66262.34(f) provides that generators who accumulate hazardous waste on site without a permit or grant of interim status shall comply with the Department's labeling requirements as set forth in said regulation. Section 66262.34(f) further provides that generators who accumulate hazardous waste on site without a permit or grant of interim status shall comply with the following requirements: (1) the date upon which each period of accumulation begins shall be clearly marked and visible for inspection on each container and portable tank; (2) the date the applicable accumulation period specified in subsection (a) or (d) of this section begins, for purposes of subsections (a) and (b) of this section, shall be clearly marked and visible for inspection on each container and tank; and (3) each container and tank used for onsite accumulation of hazardous waste shall be labeled or marked clearly with the words, "Hazardous Waste." Additionally, all containers and portable tanks shall be labeled with the following information: (A) composition and physical state of the wastes; (B) statement or statements which call attention to the particular hazardous properties of the waste (e.g., flammable, reactive, etc.); (C) name and address of the person producing the waste.
- 155. Beginning on an undetermined date prior to June 21, 2005, and continuing through at least June 21, 2005, defendants failed to properly label the following hazardous waste containers and tanks with the words "hazardous waste" and failed to identify on the labels the hazardous properties and composition of the wastes, and failed to identify the initial date of accumulation, in violation of California Code of Regulations, title 22, section 66262.34(a) and (f):
- (a) Cyanide batch treatment tank Sii, and tanks TA-4, TA-9, TA-11, TA-12, MOD-2, MOD-3, MOD-4, MOD-5, MOD-9, MOD-12, MOD-13, MOD-14, MOD-15.

156. Pursuant to Health and Safety Code section 25189(b), defendants are liable for civil penalties according to proof based on this intentional or negligent violation. In the alternative, defendants are strictly liable for civil penalties according to proof pursuant to Health and Safety Code section 25189.2.

#### **TWENTY-THIRD CAUSE OF ACTION**

(Failure to Properly Inspect and Maintain Emergency Equipment")

- 157. Paragraphs 1 through 27 are incorporated by reference herein as though fully set forth herein.
- 158. In relevant part, California Code of Regulations, title 22, section 66262.34(a)(4) provides that generators who accumulate hazardous waste in tanks stored on site without a permit or grant of interim status shall comply with the requirements for owners or operators in articles 3 and 4 of chapter 15.
- 159. In relevant part, California Code of Regulations, title 22, section 66265.15(b) provides that the owner or operator of a facility shall develop and follow a written schedule for inspecting all safety and emergency equipment that are important to preventing, detecting, or responding to environmental or human health hazards.
- 160. California Code of Regulations, title 22, section 66265.33 provides that "[a]ll facility communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment, where required, shall be tested and maintained as necessary to assure its proper operation in time of emergency."
- 161. California Code of Regulations, title 22, section 66265.35 provides that "[t]he owner or operator shall maintain aisle space to allow the unobstructed movement of personnel, fire protection equipment, spill control equipment, and decontamination equipment to any area of facility operation in an emergency, unless it can be demonstrated to the Department that aisle space is not needed for any of these purposes."
- 162. Beginning on an undetermined date prior to June 21, 2005, and continuing through at least June 21, 2005, defendants failed to inspect fourteen (14) eyewash/showers (100%) and approximately sixty (60) fire extinguishers (50%) on a monthly basis, in violation of

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## TWENTY-FIFTH CAUSE OF ACTION

(Failure to Properly Close Hazardous Waste Containers)

- 168. Paragraphs 1 through 27 are incorporated by reference herein as though fully set forth herein.
- 169. In relevant part, California Code of Regulations, title 22, section 66262.34(a)(4) provides that generators who accumulate hazardous waste in tanks stored on site without a permit or grant of interim status shall comply with the requirements for owners or operators in article 9 of chapter 15.
- 170. California Code of Regulations, title 22, section 66265.173 provides that "(a) a container holding hazardous waste shall always be closed during transfer and storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste shall not be opened, handled, transferred or stored in a manner which may rupture the container or cause it to leak. Reuse of containers for transportation shall comply with the requirements of the U.S. Department of Transportation regulations including those set forth in 49 CFR section 173.28."
- 171. Beginning on an undetermined date prior to June 21, 2005, and continuing through at least June 21, 2005, defendants failed to properly keep closed the following containers containing hazardous waste in violation of California Code of Regulations, title 22, sections 66262.34(a) and 66265.173:
- (a) Two (2), open and unlabeled, 5-gallon containers that contained a dark brown hazardous waste (cyanide liquid and sludge).
- 172. Pursuant to Health and Safety Code section 25189(b), defendants are liable for civil penalties according to proof based on this intentional or negligent violation. In the alternative, defendants are strictly liable for civil penalties according to proof pursuant to Health and Safety Code section 25189.2.

### TWENTY-SIXTH CAUSE OF ACTION

(Failure to Maintain Appropriate Employee Training Documentation)

173. Paragraphs 1 through 27 are incorporated by reference herein as though fully set forth herein.

- 174. In relevant part, California Code of Regulations, title 22, section 66262.34(a)(4) provides that generators who accumulate hazardous waste in tanks stored on site without a permit or grant of interim status shall comply with the requirements section 66265.16 of chapter 15.
- 175. In relevant part, California Code of Regulations, title 22, section 66265.16(a) provides that "(1) facility personnel shall successfully complete a program of classroom instruction or on-the-job training that teaches them to perform their duties in a way that ensures the facility's compliance with the requirements of this chapter. The owner or operator shall ensure that this program includes all the elements described in the document required under subsection (d)(3) of this section. (2) This program shall be directed by a person trained in hazardous waste management procedures, and shall include instruction which teaches facility personnel hazardous waste management procedures (including contingency plan implementation) relevant to the positions in which they are employed. (3) At a minimum, the training program shall be designed to ensure that facility personnel are able to respond effectively to emergencies by familiarizing them with emergency procedures, emergency equipment, and emergency systems..." Section 66265.16, subdivisions (b) through (e), further provide that facility personnel shall complete such required training within specified time limits and that the owner or operator shall maintain appropriate written documentation of such training as set forth in said regulation.
- 176. Beginning on an undetermined date prior to June 21, 2005, and continuing through at least August 1, 2005, defendants failed to failed to have adequate written training documents specific to the job for employees handling hazardous waste at the Facility, in violation of California Code of Regulations, title 22, sections 66262.34(a)(4) and 66265.16.
- 177. Pursuant to Health and Safety Code section 25189(b), defendants are liable for civil penalties according to proof based on this intentional or negligent violation. In the alternative, defendants are strictly liable for civil penalties according to proof pursuant to Health and Safety Code section 25189.2.

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# **TWENTY-SEVENTH CAUSE OF ACTION**

(Failure to Maintain and Operate Facility to Minimize Hazardous Waste Releases)

- 178. Paragraphs 1 through 27 are incorporated by reference herein as though fully set forth herein.
- 179. In relevant part, California Code of Regulations, title 22, section 66262.34(a)(4) provides that generators who accumulate hazardous waste in tanks stored on site without a permit or grant of interim status shall comply with the requirements for owners or operators in article 3 of chapter 15.
- 180. California Code of Regulations, title 22, section 66265.31 provides that "[f]acilities shall be maintained and operated to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment."
- 181. Beginning on an undetermined date prior to June 21, 2005, and continuing through at least June 21, 2005, defendants failed to properly maintain and operate the Facility in order to minimize hazardous waste and/or hazardous waste constituent releases into the environment, in violation of California Code of Regulations, title 22, sections 66262.34(a)(4) and 66265.31. At the time of the Facility inspections, the Department's representatives observed the following:
- (a) A release of white liquid from the fenced in cyanide batch treatment area. The white liquid was later identified as bleach that had been spilled on the floor.
- (b) In the IPA Cleaning room, a release of an unknown material was observed on the floor. The spilled material was later identified as residue from the Facility's final rinse process.
- 182. Pursuant to Health and Safety Code section 25189(b), defendants are liable for civil penalties according to proof based on this intentional or negligent violation. In the alternative, defendants are strictly liable for civil penalties according to proof pursuant to Health and Safety Code section 25189.2.

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TWENTY-EIGHT CAUSE OF ACTION

(Failure to Maintain an Adequate Written Contingency Plan)

- 183. Paragraphs 1 through 27 above are incorporated by reference as though fully set forth herein.
- 184. In relevant part, California Code of Regulations, title 22, section 66262.34(a)(4) provides that generators who accumulate hazardous waste in tanks stored on site without a permit or grant of interim status shall comply with the requirements for owners or operators in article 4 of chapter 15.
- 185. In relevant part, California Code of Regulations, title 22, section 66265.51 provides that an owner or operator shall have a contingency plan for the facility which is designed to minimize hazards to human health or the environment from fires, explosions, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water.
- provides that the contingency plan shall describe the actions facility personnel shall take in response to fires, explosions, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water at the facility. California Code of Regulations, title 22, section 66265.52(c) further provides that the plan shall describe arrangements agreed to by local police departments, fire departments, hospitals, contractors, and State and local emergency response teams to coordinate emergency services. And California Code of Regulations, title 22, section 66265.52(e) also provides that the "plan shall include a list of all emergency equipment at the facility (such as fire extinguishing systems, spill control equipment, communications and alarm systems (internal and external), and decontamination equipment), where this equipment is required. This list shall be kept up to date. In addition, the plan shall include the location and a physical description of each item on the list, and a brief outline of its capabilities."
- 187. Beginning on an undetermined date prior to June 21, 2005, and continuing through at least July 20, 2005, defendants failed to maintain and provide to the Department an

1	appropriate contingency plan that properly addressed sudden or unplanned releases of hazardous			
2	wastes or constituents in violation of California Code of Regulations, title 22, sections			
3	66262.34(a)(4), 66265.51 and 66265.52. A copy of the Contingency Plan was provided to the			
4	Department on August 1, 2005, and that plant was missing marked evacuation routes for the			
5	Facility.			
6	188.	Pursuant to Health and Safety Code section 25189(b), defendants are liable for		
7	civil penalties according to proof based on this intentional or negligent violation. In the			
8	alternative, defendants are strictly liable for civil penalties according to proof pursuant to Health			
9	and Safety Code section 25189.2.			
10		WHEREFORE, Plaintiff prays that the Court grant the following relief:		
11	A.	Enter a judgment that defendants and DOES 1-10 are required to pay civil		
12	penalties to Plaintiff according to proof pursuant to the First through Twenty-Eighth Causes of			
13	Action;			
14	В.	Enter preliminary injunctions, permanent injunctions, or other orders requiring		
15	defendants and DOES 1-10 to comply with the applicable permits, the HWCL and/or the			
16	regulations adopted thereunder;			
17	C.	Grant Plaintiff its costs of investigation;		
18	D.	Grant Plaintiff its costs of suit herein; and		
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1	E.	Grant such other and further relief as the Court deems just and proper.	
2	Dated:	September 13, 2007	
3		Respectfully submitted,	
4		EDMUND G. BROWN JR., Attorney Gener TOM GREENE,	al
5		Chief Assistant Attorney General THEODORA BERGER,	
6		Senior Assistant Attorney General TIMOTHY R. PATTERSON	
7		Supervising Deputy Attorney General EDWARD H. OCHOA	
8	·	Deputy Attorney General California Department of Justice	
9		$\leq 200$	
11		By CHOA EDWARD H. OCHOA	
12		Deputy Attorney General	
13		Attorneys for Plaintiff, People of the State of California, ex rel. Maureen F.	
14		Gorsen, Director, California Department of Toxic Substances Control	
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